

Ops

S E C R E T

IN 38635

TOR: 22/2022Z OCT 69 RLP

S E C R E T 221943Z OCT 69 CITE [REDACTED]

25X1

PRIORITY [REDACTED] INFO [REDACTED]

25X1

IDEALIST [REDACTED] SCOPE SAINT III

WHALE PLEASE PASS TO OPIC-E

[REDACTED]

SUBJECT: TITLING INSTRUCTIONS FOR "B" PRODUCT

REF: [REDACTED] (NOTAL) (IN 38593)

1. SCOPE SAINT III PRODUCT IS CLASSIFIED SECRET

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[REDACTED]

2. FRAME TITLING AS FOLLOWS:

A. TITLE ORIGINAL NEGATIVE ON EMULSION SIDE.

B. USE 10 POINT TYPE.

C. USE 3/16 INCH COUNTERS.

D. PLACE TWO TITLES ON EACH FRAME USING BOTH TITLING
HEADS AT ONCE.

E. FILM TRAVELS THROUGH TITLER FROM LEFT TO RIGHT.

3. DETAILED TITLING INSTRUCTIONS:

A. IN ORDER TO FACILITATE THE RAPID EXPLOITATION OF "B"
CAMERA PHOTOGRAPHY BY THE P.I., THE FOLLOWING TITLING
PROCEDURE HAS BEEN ESTABLISHED BASED ON PREVIOUS MISSION

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EXPERIENCE. THE BASIS FOR THE PRESCRIBED TITLING METHOD IS THAT THE LAST DIGIT IN THE TITLED FRAME BEARS A DIRECT RELATIONSHIP TO THE CAMERA POSITION AT TIME OF EXPOSURE. HENCE, THE P.I., BY MERELY NOTING THE LAST DIGIT IN THE TITLED NUMBER, IS COGNIZANT OF THE DIRECTION IN WHICH THE CAMERA WAS AIMED AT TIME OF EXPOSURE.

B. THIS RELATIONSHIP OF FRAME NUMBER TO CAMERA POSITION IS ESTABLISHED BY TITLING THE FIRST VERTICAL FRAME AS "0000" FOR "B" CAMERA MODE I OPERATION. THE NORMAL FIRING SEQUENCE IN MODE I, UPON INITIAL START-UP WILL USUALLY PRODUCE A VERTICAL, 1R, 2R, 3R, 1L, VERTICAL, 1R, 2L, 3L, 1L, ETC. WITH THESE FRAMES REPEATED THEREAFTER. THIS FIRING SEQUENCE PRODUCES TWO VERTICAL, TWO 1R, TWO 1L FRAMES; AND ONE 2R, 3R, 2L, 3L FRAME FOR EACH BLOCK OF TEN FRAMES EXPOSED.

C. THE RECOMMENDED TITLING PROCEDURE IS AS FOLLOWS:

(1) IN THE FIRST FRAME EXPOSED IS A VERTICAL, AND IN CORRECT SEQUENCE IT IS NUMBERED "0000"; THE 1R, "0001"; THE 2R, "0002"; THE 3R, "0003"; THE 1L, "0004"; THE VERTICAL, "0005"; THE 1R, "0006"; THE 2L "0007"; THE 3L, "0008"; THE 1L, "0009"; THE VERTICAL "0010"; ETC.

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(2) IN THE EVENT THAT THE FIRST FRAME OF THE MISSION IS A "1R", INSTEAD OF A VERTICAL, IT IS GIVEN THE TITLED NUMBER, "0001", AND THE SEQUENCE MAINTAINED THEREAFTER, AS PRESCRIBED ABOVE. AN EASY SOLUTION TO CORRECT TITLING IN THIS MODE, IS TO FIND THE FIRST 2L POSITION AND TITLE THE FIRST VERTICAL FOLLOWING THIS, AS 10. THIS WILL INSURE THAT THE SEQUENCE NOTED IN PARAGRAPH D, BELOW, WILL BE FOLLOWED. OCCASIONALLY THIS WILL CAUSE THE FIRST FRAME OF A MISSION TO BE TITLED OTHER THAN 0000 OR 0001, BUT THE ADVANTAGES OF TITLING AS INDICATED, OUTWEIGHS THIS APPARENT DISCREPENCY.

D. BY ADHERING TO THIS INITIAL NUMBERING SEQUENCE FOR THE FIRST 10 FRAMES OF THE MISSION, A PRECEDENT IS ESTABLISHED WHEREBY ALL LAST DIGITS OF THE TIELED FRAME NUMBER REFER TO THE SAME CAMERA POSITION THROUGHOUT THE PHOTOGRAPHY. THIS IS DICTATED BY THE FACT THAT:

- (1) ALL VERTICAL FRAMES END IN "0" OR "5".
- (2) ALL 1R FRAMES END IN "1 OR 6"
- (3) ALL 2R FRAMES END IN "2".
- (4) ALL 3R FRAMES END IN "3".
- (5) ALL 1L FRAMES END IN "4" OR "9".

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SECRET

(6) ALL 2L FRAMES END IN "7".

(7) ALL 3L FRAMES END IN "8".

E. THIS NUMBERING SEQUENCE CANNOT BE MAINTAINED, HOWEVER, IF THE USE OF MODE II IS EMPLOYED DURING ANY PHASE OF THE MISSION, AS THIS MODE UTILIZES ONLY THE IR, V, IL CAMERA POSITIONS. THEREFORE, TITLING SHOULD BEGIN ON THE FIRST FRAME OF THE MISSION WITH 0001 AND CONTINUED CONSECUTIVELY.

F. LIKEWISE, MODE III AND IV DO NOT LEND THEMSELVES TO ANY SPECIAL TITLING SEQUENCE AND SHOULD BE TITLED IN CONSECUTIVE FRAME ORDER BEGINNING WITH THE FIRST FRAME OF THE MISSION.

END OF MSG.